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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	560043610219(004)
First Inventor	Jette
Title	Fiber to the Home Broadband Home Unit
Express Mail Label No.	EV 243775675 US

		ION ELEMENTS	ADDRE		Patent Applicationer for Patents	on				
See MPEP o	chapter 600 conce	ming utility patent application contents.			ia VA 22313-1450					
2. Application See 3. Specification (preferring - Description - Referring - Backgung - Briefication - Brieficat	an original and a ant claims small CFR 1.27. ication red arrangement striptive title of the in Reference to Relement Regarding Fence to sequence omputer program ground of the Invesummary of the Indescription of the Description of the	[Total Pages 39] et forth below) evention ated Applications ed sponsored R & D listing, a table, listing appendix nition evention	8. Nucle	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper						
- Claim			Α	CCOMPANYING A	PPLICATIO	N PARTS				
- Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets1] 5. Oath or Declaration										
		19. CORRESPO	NDENCE AL	DDRESS						
	ner Number:		·	OR Corre	spondence add	dress below				
Name F. Drexel Feeling, Esq.										
Address Jones Day										
City	North Point, 901 Lakeside Avenue ity Cleveland State Ohio Zip Code 44114									
Country	US		1 1011	216/586-3939	Fax	216/579-3939				
Name (Print/Ty		Fooling Esq				210/0/ 3-0303				
Signature										

This collection of information is required by 37 CFR 1.53(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	770	.00

Complete if Known				
Application Number	Not Issued			
Filing Date	1/2/2004			
First Named Inventor	Jette et al.			
Examiner Name	Unknown			
Art Unit	Unknown			
Attorney Docket No.	560043610219(004)			

PTO/SB/17 (10-03)

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. Al	. ADDITIONAL FEES				
Deposit Account:	Large I		Small	Entity	,	
Denosit	Fee Code			Fee (\$)	Fee Description	Eco Doid
Account Number 501432/Ref. 560043610219	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Lance Day	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	4052	420	4050	420	cover sheet	
The Director is authorized to: (check all that apply)	1053 1812	130 2 520	1053 1812		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	320	1004	320	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	\vdash
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing foo	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee \$770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to revive - unintentional	
Fee from	1501	1,330	2501		Utility issue fee (or reissue)	
Total Claims 20 -20** = 0 X = -0-	1502	480	2502		Design issue fee	
Independent 2 2**-	1503	640	2503		Plant issue fee	
Claims	1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	4				examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	(
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) -0-	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) -0-	

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	F. Drexel Feeling, Esq.	Registration No. (Attorney/Agent) 40,602	Telephone	216/586-3939
Signature	F.D. Fuluy		Date	January 2, 2004

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